

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Saturday 16 Dec 2023 until 23:59 on Sunday 17 Dec 2023

Forecast Issued on Saturday 16 Dec 2023 at 02:20 by Met Office Aberdeen

Confidence: High confidence for rain becoming persistent and heavy at times, mainly over western ranges, becoming drier with showers from Monday. Lower confidence in the rainfall detail over the weekend.

Headline for Saturday 16 Dec 2023: Overcast with persistent and heavy rain. Very strong winds to low levels.

Mountain weather hazards on Saturday 16 Dec 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Medium Likelihood

Gales

High Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
80%	60%	60%	80%	90%	90%

Forecast for Saturday 16 Dec 2023

Weather: Continuing overcast with rain becoming patchy in the morning. The rain will become persistent and heavy over Lochaber from the afternoon.

Chance of cloud-free hill tops above 800m: Nil.

Low Cloud and visibility: Extensive cloud 400-600m will fall to lower slopes in rain, lowering the moderate to poor visibility to very poor.

Forecast for Saturday 16 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	59/72 SW	57/72 SW	58/73 SW	52/66 SW	47/61 SW	53/68 SW	52/68 SW
900	42/54 SW	41/55 SW	39/53 SW	36/49 SW	34/47 SW	36/50 SW	37/51 SW
600	55/67 SW	51/65 SW	48/62 SW	43/56 SW	44/57 SW	46/60 SW	46/60 SW
300	27/39 SW	28/43 SW	27/42 SW	25/38 SW	24/38 SW	25/40 SW	25/40 SW
Glen	18/35 SW	19/38 SW	19/39 SW	18/36 SW	18/36 SW	19/38 SW	19/38 SW

Height (m)	Temperature / Feels Like (°C)						
1300	3/-6	3/-6	3/-6	3/-5	3/-5	3/-5	2/-6
900	5/-3	5/-2	5/-2	5/-1	5/-1	5/-1	5/-2
600	7/-0	7/0	7/1	7/1	7/1	7/1	7/0
300	9/4	9/4	9/4	9/5	9/5	9/5	9/5
Glen	10/7	11/7	11/7	11/7	11/8	11/7	11/7
Freezing Level*	1800m	1700m	2200m	2300m	2400m	2500m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

It will feel cold in very strong wind and persistent rain, navigation will be difficult in cloud and rain and the wind will make walking extremely difficult on exposed ridges and near peaks.

Forecast for Sunday 17 Dec 2023

Weather: Overcast with persistent and heavy rain easing briefly over southern ranges at times.

Maximum wind: West southwest 50-55mph gust 65mph.

Chance of cloud-free hill tops above 800m: Nil.

Low Cloud and visibility: Extensive cloud 400-600m will fall to lower slopes in persistent and heavy rain.

Temperature: **Glens:** Plus 6 Celsius rising plus 13 Celsius.

At 800m: Plus 7 Celsius.

Freezing level: Above the summits.